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**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT BY  
APPLICANT****Complete if Known**

Application Number	10/521,473
Filing Date	January 18, 2005
First Named Inventor	Williams, Graham et al.
Art Unit	2856
Examiner Name	West, Paul M.
Attorney Docket Number	55025/52337

(Use as many sheets as necessary)

1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PW		US- 6,148,681	11-21-2000	Gravel et al.	
		US- 5,701,084	12-23-1997	Borthwick, Jr. et al.	
		US- 3,831,069	08-20-1974	Merrell et al.	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
PW	AA	EP 0650048 A1	07-12-2000	Sanders, Gary et al.		
	AB	GB 2081450 A	02-17-1982	Endress u. Hauser GmbH u. Co.		
	AC	GB 2212272 A	07-19-1989	Hansen Technologies		
	AD	JP 2000128181	05-09-2000	Applied Materials Inc.		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS); title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
PW	AE	British Search Report dated June 3, 2003, for Application No. GB 0223154.6, 1 page	

Examiner  
SignatureDate  
Considered

5-17-06

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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